

F, G. 1

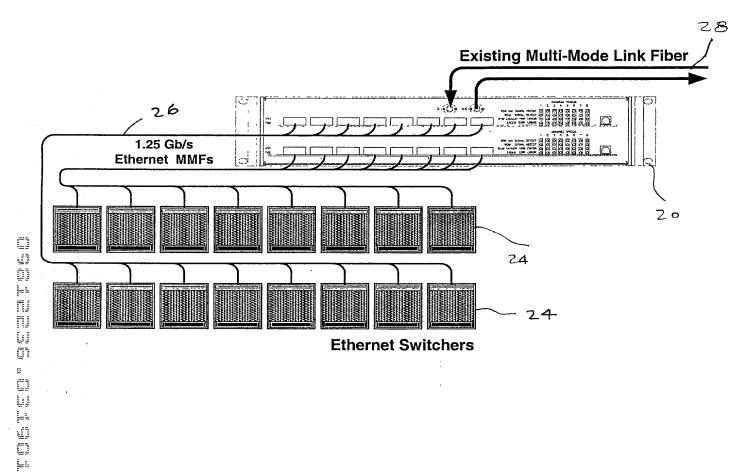
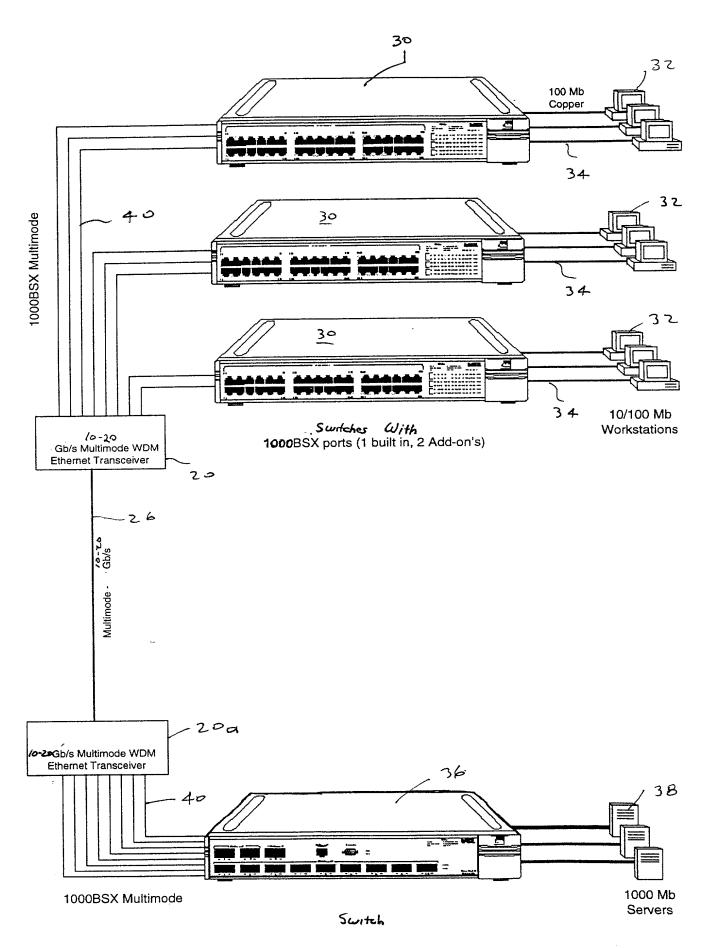
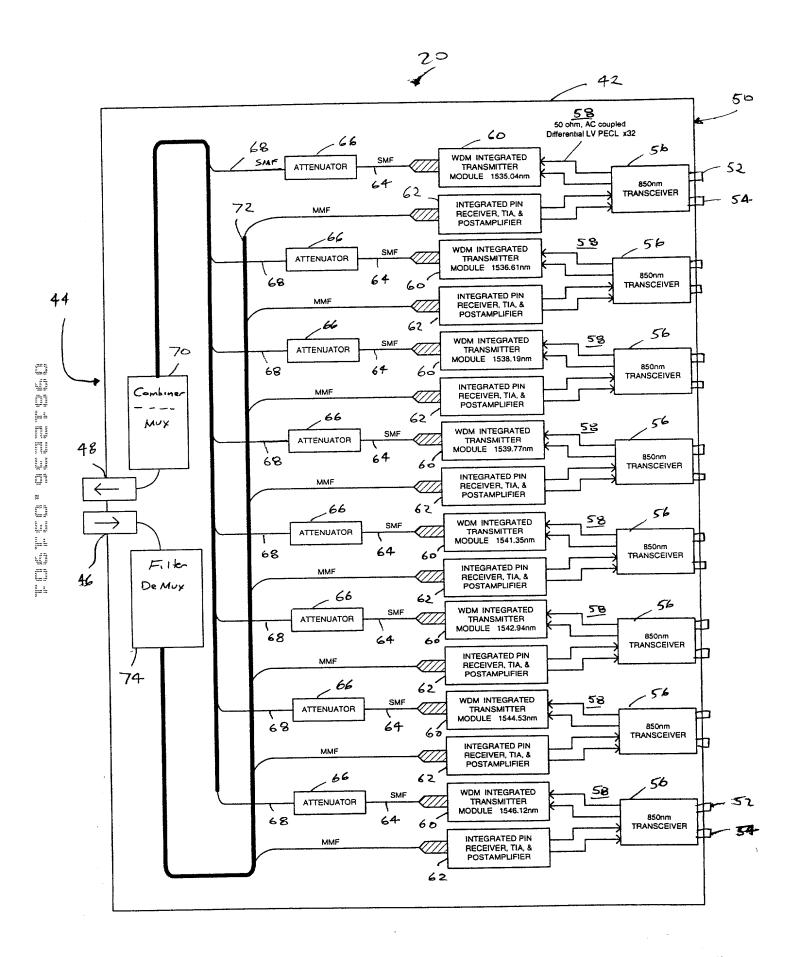


FIG. 1A

ر ن .

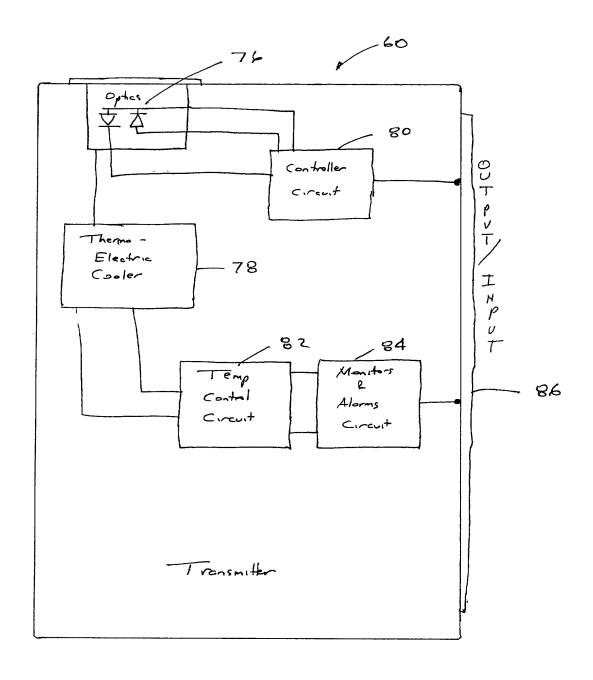


F.G. 2



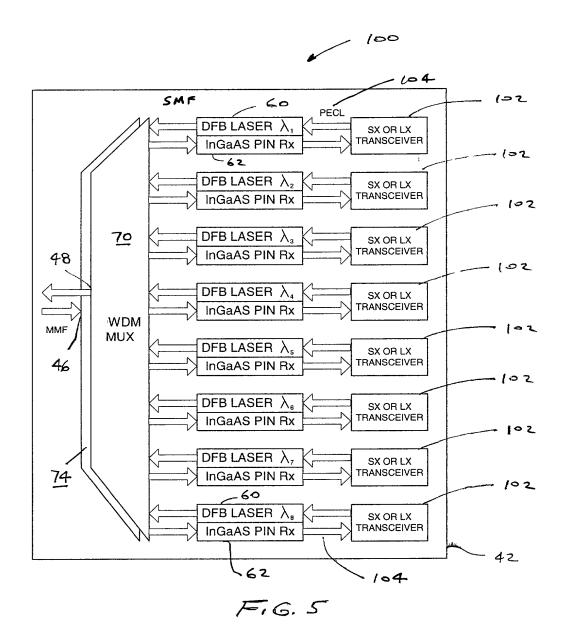
. () .

F16.3



F.6.4

. .

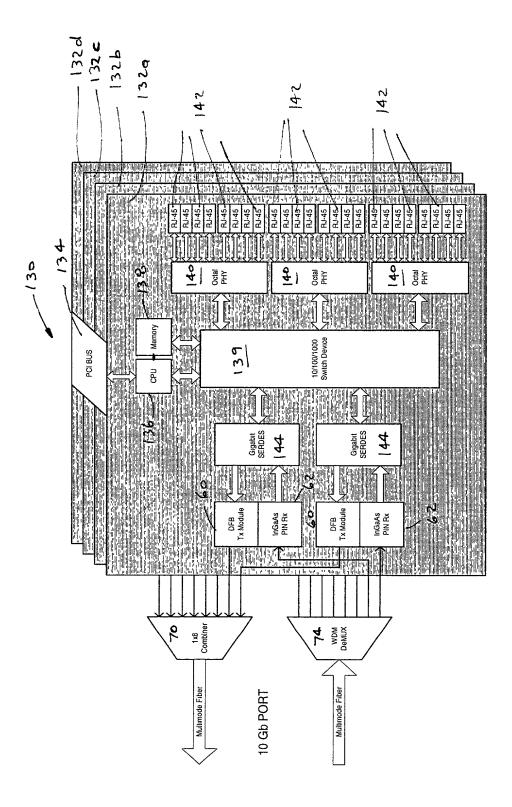


1000 Base - SX (or LA)
To MultiGB Ethernet Transceiver

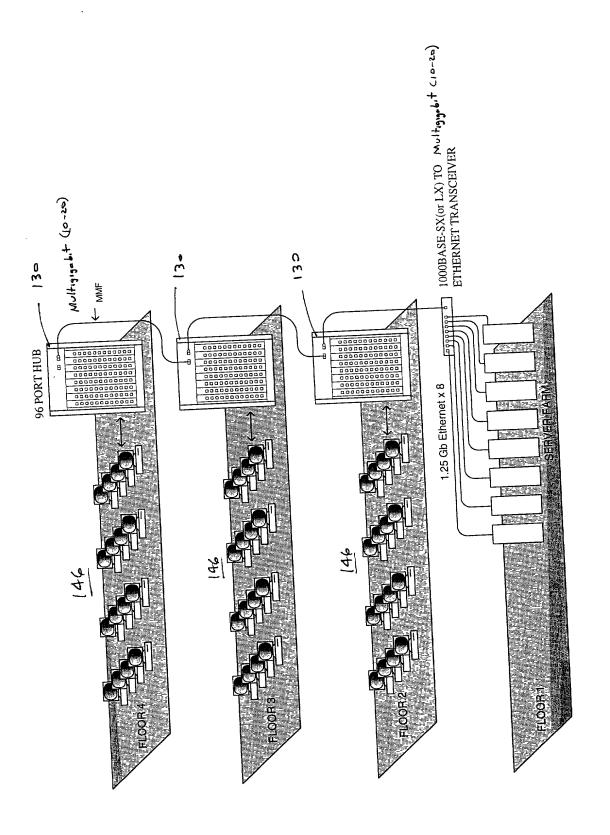
112 711 7 | 711 923 1000BASE-T ETHERNET Multiport (200 Base - to Multipoph) Ethemot Converter 12 RJ-45 RJ-45 RJ-45 RJ-45 RJ-45 -N RJ-45 RJ-45 RJ-45 XFMR XFMR XFMR 了 了 4 XFMR 4 = | 42 (TWP I/F) QUAD GIGABIT PHY (TWP I/F) QUAD GIGABIT PHY 15 9)) ∞ = GMI GMII QUAD GIGABIT PHY (PECL I/F) (PECL I/F) QUAD GIGABIT PHY 02) 021 DFB LASER λ<sub>3</sub> InGaAS PIN Rx DFB LASER  $\lambda_{\mathfrak{s}}$ DFB LASER  $\lambda_{r}$ InGaAS PIN Rx InGaAS PIN Rx InGaAS PIN Rx DFB LASER  $\lambda_s$ InGaAS PIN Bx DFB LASER λ, InGaAS PIN Rx 62 DFB LASER λ₄ DFB LASER λ<sub>2</sub> InGaAS PIN Rx DFBLASER A, InGaAS PIN Rx WDM MUX 20 47 MMF/ 8

F.G. 6

96 10/100 PORT Ethernet His With Mulhgishit Uplink



F1G.7



F/6.8